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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,689	07/28/2004	Joel Fried	236105102004	4688
	7590 10/01/2007 & LIEBERMAN, LLC	EXAMINER .		
2141 WISCONS	SIN AVE, N.W.		SILBERMANN, JOANNE	
SUITE C-2 WASHINGTON, DC 20007			ART UNIT	PAPER NUMBER
WASHINGTO	11, 20 20007		3611	
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			MAIL DATE	DELIVERY MODE
	,	•	10/01/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)				
Office Action Summary		10/710,689	FRIED ET AL.				
		Examiner	Art Unit				
		Joanne Silbermann	3611				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period or the toreply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS fror , cause the application to become ABANDON	N. imely filed not be mailing date of this communication. ED (35 U.S.C. § 133).				
Status							
1)⊠	Responsive to communication(s) filed on 27 Ju	<u>ine 2007</u> .					
2a) <u></u> □	This action is FINAL . 2b)⊠ This action is non-final.						
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	\$53 O.G. 213.				
Dispositi	ion of Claims						
4)	4)⊠ Claim(s) <u>32-37</u> is/are pending in the application.						
• -	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.						
6)⊠	6)⊠ Claim(s) <u>32-37</u> is/are rejected.						
7)	Claim(s) is/are objected to.						
8)[Claim(s) are subject to restriction and/o	r election requirement.					
Applicati	ion Papers						
9)	The specification is objected to by the Examine	r.					
• —	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).				
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	e Action or form PTO-152.				
Priority ι	ınder 35 U.S.C. § 119						
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) All b) Some * c) None of:							
,	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Bureau	• • • • • • • • • • • • • • • • • • • •					
* 5	See the attached detailed Office action for a list	of the certified copies not receiv	ed.				
Attachmen		_					
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summar Paper No(s)/Mail D					
3) 🔲 Inform	nation Disclosure Statement(s) (PTO/SB/08) or No(s)/Mail Date	5) Notice of Informal 6) Other:					

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DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 32-35 and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Panossian, US #5,249,381 in view of Gintoft, US #3,254,434.
- 3. Panossian teaches sending a message by removing a sign from a glove compartment of a vehicle, extending the separate, joined sign panels, and mounting it on the vehicle. The sign can be installed from inside the vehicle through an open window and can be retracted and stored in a small space (column 2 lines 47-52). The sign expands horizontally such that it has a greater width than height when expanded (Figures 1 and 3). The sign is considered to be lightweight since it is intended to be mounted from inside the vehicle.
- 4. Panossian does not teach the sign panels as being folded, however this is well known in the art as taught by Gintoft. Gintoft teaches a collapsible sign for an automobile wherein the panels are folded upon one another. It would have been obvious to a person having ordinary skill in the art to utilize folded panels in the device of Panossian to provide a more compact expandable display that does not require hardware to connect the panels.

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5. Panossian also does not teach placing the sign on the roof of the vehicle, however this is well known in the art as taught by Gintoft. Gintoft teaches placing the sign on the top of a vehicle (column 1 lines 51-52). It would have been obvious to one of ordinary skill in the art to place the sign of Panossian (as modified by Gintoft) on top of a vehicle so that it may be more easily seen.

- 6. Regarding claim 34, Panossian teaches that "a number" of intermediate panels may be used (column 1 line 66). It would have been obvious to one of ordinary skill in the art to utilize one intermediate panel (for a total of three panels) if this provided an adequate surface for the desired message.
- 7. Claim 36 is rejected under 35 U.S.C. 103(a) as being unpatentable over Panossian and Gintoft as applied to claim 32 above, and further in view of Payan et al. US Publication 2004/0128888 A1.
- 8. Panossian and Gintoft do not teach a series of light emitting diodes on the sign, however such signs are well known in the art as shown by Payan et al. Payan et al. teach a sign for a vehicle including light emitting diodes 19 (Figure 1). It would have been obvious to one of ordinary skill in the art to utilize light emitting diodes on the sign of Panossian (as modified by Gintoft) to provide a sign that may be seen at night.

Response to Arguments

- 9. Applicant's arguments filed June 27, 2007 have been fully considered but they are not persuasive.
- 10. The Panossian reference has been applied to show a sign that is folded and stored in a glove compartment.

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Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Joanne Silbermann whose telephone number is 571-

272-6653. The examiner can normally be reached on M-F 5:30 - 2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Lesley Morris can be reached on 571-272-6651. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

27 September 2007